

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**II Year B.P.T. Degree Examination - September 2014**

**Time: 3 Hours****Max. Marks: 40 Marks**

**Microbiology**  
**Q.P. Code : 2709**

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary

**(Note : Both QP Codes 2708 and 2709 are to be answered within total duration of 3 hours)**

**LONG ESSAYS (Answer any One)****1 x 10 = 10 Marks**

1. Classify hypersensitivity. Describe anaphylaxis.
2. Write in detail about laboratory diagnosis of enteric fever add a note on its prophylaxis.

**SHORT ESSAYS (Answer any Four)****4 x 5 = 20 Marks**

3. Normal flora of human body
4. Hot air oven
5. Tetanus
6. Laboratory diagnosis of Urinary Tract Infection
7. Cell culture

**SHORT ANSWERS****5 x 2 = 10 Marks**

8. Bacterial Capsule
9. Name four opportunistic infections in AIDS.
10. Name four antifungal agents.
11. Black water fever
12. Enriched Media

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